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URBAN DISTRICT COUNCIL OF CHARLTON KINGS

ANNUAL REPORT

of the

MEDICAL OFFICER OF HEALTH

1962

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Medical Officer of Health

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URBAN DISTRICT COUNCIL OF CHARLTON KINGS
ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH
FOR THE YEAR 1962

To the Chairman and Members of the
Charlton Kings Urban District Council.

Mr. Chairman, Ladies and Gentlemen,

I have the honour to present the Annual Report for 1962 on the health and sanitary circumstances of the Urban District. The Report is prepared as required by the Public Health Sanitary Officers Regulations 1955 and Circular 1/63 of the Ministry of Health.

I am indebted to the other officers for much of the material and especially to Mr. D.G. Masling the Surveyor and Public Health Inspector for the section contributed by him.

The Registrar General estimates the population at mid 1962 to be 7,770; an annual increase of 110 persons.

Ninety-nine babies were born during the year, four less than the previous year; the Birth Rate being 12.7 which is much lower than the County Birth Rate (18.71) and the national average 18.0.

Deaths numbered 96 and although 24 more than the previous year, the Death Rate is 12.4 per 1000 which is only slightly above the national rate 11.9 and the County Rate 11.08.

Two babies died under one year of age; the infant mortality being at the rate of 20.2, much the same as that for the County 19.6 and the national average 20.7.

The incidence of all forms of infectious disease was exceptionally light due, in no small measure, to the success of campaigns for immunisation. It is necessary to maintain in the community the high levels of resistance to these diseases.

Considerable development of new housing estates is taking place. Water mains and sewers were extended to these areas.

I am grateful for this opportunity to express my thanks to members of the Council for their continued support and to the staff for their ready co-operation throughout the year.

I am Mr. Chairman, Ladies and Gentlemen,

Your obedient servant

STEPHEN KNIGHT

Medical Officer of Health

July, 1963

CHARLTON KINGS URBAN DISTRICT COUNCIL

STATISTICS AND SOCIAL CONDITIONS OF THE AREA

Area (in acres)	3,399
Registrar-General's estimate of mid-year population (including members of the Armed Forces)	7,770
Number of Inhabited Houses (end of 1962)	2,540
Rateable Value (at 31.12.62)	£109,841
Sum represented by a penny rate	£ 444

EXTRACTS FROM VITAL STATISTICS FOR THE YEAR

<u>LIVE BIRTHS</u>	<u>Total</u>	<u>Male</u>	<u>Female</u>
Legitimate	95	42	53
Illegitimate	4	2	2
Total	99	44	55

Birth Rate per 1,000 population	...	...	12.7
Area Comparability Factor (Births)	...	...	1.00
Corrected Birth Rate (12.7 x 1.00)	...	...	12.7
Illegitimate Live Births (per cent of total live births)	...	...	4.0

<u>STILL BIRTHS</u>	<u>Total</u>	<u>Male</u>	<u>Female</u>
Legitimate	1	1	-
Illegitimate	-	-	-
Total	1	1	-

Still Birth Rate per 1,000 population	...	...	0.1
Still Birth Rate per 1,000 total live and still births	...	...	10.0

<u>TOTAL LIVE AND STILL BIRTHS</u>	100
------------------------------------	-----	-----	-----

<u>INFANTS DEATHS (deaths under 1 year)</u>	<u>Total</u>	<u>Male</u>	<u>Female</u>
Legitimate	2	-	2
Illegitimate	-	-	-
Total	2	-	2

<u>Neo-natal Deaths under 4 weeks</u>	<u>Total</u>	<u>Male</u>	<u>Female</u>
Legitimate	1	-	1
Illegitimate	-	-	-
Total	1	-	1

<u>Early neo-natal Deaths under 1 week</u>	<u>Total</u>	<u>Male</u>	<u>Female</u>
Legitimate	1	-	1
Illegitimate	-	-	-
Total	1	-	1

INFANT MORTALITY RATES

Total infant deaths per 1,000 total live births	20.2
Legitimate " " " " Legitimate live births	21.0
Illegitimate " " " " Illegitimate live births	Nil

NEO-NATAL MORTALITY RATE (deaths under 4 weeks
per 1,000 total live births) 15.0

EARLY NEO-NATAL MORTALITY RATE (deaths under 1 week
per 1,000 total live births) 15.0

PERINATAL MORTALITY RATE (still births and deaths under
1 week combined per 1,000 total live
and still births) 20.0

MATERNAL MORTALITY (including abortion)

Number of Deaths	None
Rate per 1,000 total live and still births	Nil

DEATHS

	<u>Total</u>	<u>Male</u>	<u>Female</u>
Number	96	42	54
Death Rate per 1,000 of the population	...	...	12.4
Area Comparability Factors (Deaths)	...	...	0.97
Corrected Death Rate (12.4 x 0.97)	...	...	12.0

CAUSES OF DEATH

The causes of death in the following table are classified under the Abbreviated List of International Statistical Classifications:-

	<u>Male</u>	<u>Female</u>
1. Tuberculosis, respiratory	-	-
2. Tuberculosis, other	-	-
3. Syphilitic disease	-	-
4. Diphtheria	-	-
5. Whooping Cough	-	-
6. Meningococcal infections	-	-
7. Acute poliomyelitis	-	-
8. Measles	-	-
9. Other infective & parasitic diseases	-	-
10. Malignant neoplasms, stomach	-	-
11. Malignant neoplasm, lung, bronchus	6	1
12. Malignant neoplasm, breast	-	1
13. Malignant neoplasm, uterus	-	1
14. Other malignant and lymphatic neoplasms	5	5
15. Leukaemia, aleukaemia	-	1
16. Diabetes	1	-
17. Vascular lesions of nervous system	2	12
18. Coronary disease, angina	10	3
19. Hypertension with heart disease	1	3
20. Other heart disease	6	10
21. Other circulatory diseases	1	4
22. Influenza	-	-
23. Pneumonia	-	6
24. Bronchitis	2	-
25. Other disease of the respiratory system	1	-
26. Ulcer of stomach and duodenum	3	-
27. Gastritis, enteritis and diarrhoea	-	1
28. Nephritis and nephrosis	1	-
29. Hyperplasia of prostate	-	-
30. Pregnancy, childbirth, abortion	-	-

	<u>Male</u>	<u>Female</u>
31. Congenital malformations	-	1
32. Other defined and ill-defined diseases	2	2
33. Motor vehicle accidents	1	-
34. All other accidents	-	2
35. Suicide	-	1
36. Homicide and operations of war	-	-
	<hr/>	
Total	42	54
	<hr/>	

BIRTH, DEATH AND INFANTILE MORTALITY RATES
IN THE DISTRICT FOR THE LAST FIVE YEARS

	<u>1958</u>	<u>1959</u>	<u>1960</u>	<u>1961</u>	<u>1962</u>
Birth Rate (per 1,000 population)	19.07	17.4	15.6	13.5	12.7
Death Rate (per 1,000 population)	14.3	12.2	15.7	9.4	12.4
Infantile Mortality Rate (per 1,000 live births) deaths of infants under 1 year	23.07	9.0	Nil	Nil	20.2
Neonatal Mortality Rate (per 1,000 live births) deaths of infants under 1 month	15.3	Nil	Nil	Nil	15.0

FOR COMPARISON, THE BIRTH, DEATH AND INFANTILE MORTALITY
RATES FOR ENGLAND AND WALES ETC., ARE GIVEN BELOW:-

	<u>England & Wales</u>	<u>County of Glos.</u>	<u>Charlton Kings U.D.C.</u>
Live Births	18.0	18.71	12.7
Still Births (per 1,000 total live and still births)	18.1	18.03	10.1
Infantile Mortality Rate (per 1,000 live births)- deaths of infants under 1 year	20.7	19.6	20.2
Neonatal Mortality Rate (per 1,000 live births) - deaths of infants under 1 month	15.1	13.9	15.0
Death Rate (per 1,000 population)	11.9	11.08	12.4

PREVALENCE OF, AND CONTROL OVER, INFECTIOUS
AND OTHER DISEASES
INFECTIOUS DISEASES NOTIFIED DURING 1962
(Excluding Tuberculosis)

	Under 1 year	1 - 4		5 - 14		15 - 24		25 & Over		Total	
	M. F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
Scarlet Fever	- -	1	-	-	1	-	-	-	-	1	1
Whooping Cough	- -	-	-	-	-	-	-	-	-	-	-
Poliomyelities											
Paralytic	- -	-	-	-	-	-	-	-	-	-	-
Non-paralytic	- -	-	-	-	-	-	-	-	-	-	-
Measles	- 1	7	15	6	10	-	-	-	-	13	26
Diphtheria	- -	-	-	-	-	-	-	-	-	-	-
Dysentery	- -	-	-	-	-	-	-	-	-	-	-
Meningococcal infection	- -	-	-	-	-	-	-	1	-	1	-

Scarlet Fever Only two cases of scarlet fever occurred.

Diphtheria The district was free from diphtheria, as it has been since 1944.

Measles There were 39 cases notified

Poliomyelitis No cases of poliomyelitis occurred.

Food Poisoning No cases of food poisoning were notified, a position which reflects with credit on the food shops and food handlers in the District.

(a) Food Poisoning Notifications (Corrected) as Returned to Registrar General

1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Total
-	-	-	-	Nil
(b) CASES OTHERWISE ASCERTAINED				Nil
(c) SYMPTOMLESS EXCRETORS				Nil
(d) FATAL CASES				Nil

AGENT	No. of outbreaks		No. of Cases		TOTAL No. of Cases
	Family Outbreaks	Other Outbreaks	Notified	Otherwise ascertained	
Agent not identified	-	-	-	-	NIL

DIPHTHERIA IMMUNISATION 1962

Immunisation against Diphtheria during 1962 was as follows:-

Age at 31.12.62 i.e. born in year	<u>Under 1 yr.</u> 1962	<u>1 yr.</u> 1961	<u>2-4 yrs.</u> 1959-60	<u>5-14 yrs.</u> 1958-57	<u>Under 15 yrs.</u> Total
Primary Immunisation	26	29	1	2	58
Re-inforcing injection	-	19	23	33	75

Ninety-nine infants were born during the year but only 58 were immunised against diphtheria, this was due to the pressure for vaccination against Smallpox in the early part of the year.

WHOOPING COUGH

Fifty-six children were vaccinated against Whooping Cough during the year.

VACCINATION AGAINST SMALLPOX

The following table sets out the details of the records of vaccination received during the year:-

	<u>Under</u> <u>1 year</u>	<u>1</u>	<u>2 - 4</u>	<u>5 - 14</u>	<u>15+</u>	<u>Total</u>
VACCINATION	58	17	32	113	70	290
RE-VACCINATION	-	-	7	77	91	175

Proportion of children vaccinated under 1 year of age expressed as a percentage of the estimated number of births during the year:-

<u>1962</u>	<u>1961</u>	<u>1960</u>	<u>1959</u>	<u>1958</u>	<u>1957</u>	<u>1956</u>	<u>1955</u>
57%	40%	44%	53%	36%	41%	43%	35%

Cases of Smallpox occurred in different parts of the Country at the beginning of the year, mass vaccination was not undertaken but many people likely to be at risk were vaccinated.

TUBERCULOSIS

Deaths

Nil

New Cases

	<u>Children</u>	<u>All Persons</u>
	<u>0 - 4</u> <u>5 - 14</u>	
Respiratory	-	-
Meninges & C.N.S.	-	-
Other Forms	-	-
		<u>TOTAL NEW CASES -NIL</u>

No one died of tuberculosis and no new case occurred but 17 persons remain on the Register. Modern medical treatment has completely changed the outlook in this disease; but full support is required for preventive measures such as Mass Radiography, B.C.G. Vaccination and follow up of contacts; by such means tuberculosis should be eliminated.

TUBERCULOSIS REGISTER

The number of cases on the register, 31st December 1962 was as follows:-

Pulmonary			Non-pulmonary			All forms
Male	Female	Total	Male	Female	Total	total
10	7	17	-	-	-	17

FOOD AND DRUGS ACT, 1938 - CLEAN FOOD

FOOD HYGIENE REGULATIONS 1955

Byelaws made under Section 15 of the Food & Drugs Act, 1938 are in force for securing hygienic methods in the Handling, Wrapping and Delivery of Food and sale of food in the open air. The Food Hygiene Regulations require that clean food should be dealt with only by clean persons in clean premises, using clean equipment.

Food shops and similar establishments are inspected regularly to ensure that the food is wholesome and the premises comply with requirements.

NATIONAL ASSISTANCE ACTS 1948 & 1951

Removal to suitable premises of persons in need of Care and attention

These Acts give the local authority powers for the compulsory removal of aged or sick people in need of care and attention which they are unable to provide for themselves and are not receiving from other people. The compulsory powers were not used during the year but a number of old people living alone and in failing health have been visited from time to time. A little regular help often enables them to carry on living in their own homes and prevents insanitary conditions arising. This assistance is usually given by the Home Help Service.

The Old People's Welfare Committee is maintaining a register of old people living alone in the area.

The Old People's Clubs are most useful, they look after their members and report instances in which help is required.

GENERAL PROVISIONS FOR HEALTH SERVICES

Laboratory Facilities

Samples taken under the Public Health Acts are sent for bacteriological analysis to the Public Health Laboratory, Oxford. The laboratory is part of the Public Health Laboratory Service of the Ministry of Health and no charge is made for making use of its services.

Chemical examination of specimens is undertaken by The City Analyst, Worcester.

HOME HELP SERVICE

This service is organised by the County Council and a charge is made according to a scale of assessment.

The Home Help takes over the running of the home where the housewife is temporarily incapacitated through illness.

As noted elsewhere, the Service is very useful to old people who can no longer manage the household duties because of infirmity.

Appeals for assistance from the Home Help Service should be made to the Divisional Health Office, Council Offices, Charlton Kings.

Telephone:- Cheltenham 25746 & 25747

NURSING IN THE HOME

The Area is covered by the District Nursing Association under the control of the Health Committee of the County Council.

Information is available from the Divisional Health Office, Charlton Kings.

The District Nurse is:- Nurse M.V.Clifford,
5 Lilleybrook Park,
Little Herberts Road,
Charlton Kings.

Telephone:- Cheltenham 52523

CHILD WELFARE CENTRE

Meetings of the Charlton Kings Child Welfare Centre are held in the Holy Apostles Hall, London Road, every Tuesday at 2.30 p.m.

REPORT OF PUBLIC HEALTH INSPECTOR AND SURVEYOR

SANITARY CIRCUMSTANCES OF THE AREA

WATER SUPPLY

The water supply to the Urban District of Charlton Kings is provided by the Cheltenham Water Undertaking.

The supply throughout the year was satisfactory both in respect of wholesomeness and quantity, frequent sampling being undertaken by the Water Undertakers.

During the year extensions to mains were carried out as under, being extensions mainly for the supply of new housing estates.

449 yds 3" dia.
182 yds 4" dia.
250 yds 6" dia.

28 new houses and one existing house were connected to mains supply.

DRAINAGE & SEWERAGE

The sewerage system is connected to the treatment and disposal works of the Cheltenham Borough Council at Haydon. The system is predominantly "separate", surface water sewers being discharged into the River Chelt or its tributary streams and water courses.

There were no major renewals or repairs necessary to the system during the year, although damage by intrusion of tree roots caused renewal of small lengths in the Battledown Area.

Lengths of 9" and 6" foul sewer on the Copt Elm Close Estate were adopted under Section 17 of the Public Health Act 1936, during the year.

REFUSE COLLECTION & DISPOSAL

A door to door collection on a weekly cycle was again operated throughout the year. 2 Driver/Loaders, 4 Loaders and 2 side loading 7 cubic yard collector vehicles are employed on this work.

The Council gave recognition to the fact that the existing small capacity vehicles had become inefficient and towards the end of the year authorised the ordering of a new large capacity vehicle with compression apparatus. The use of such a vehicle will it is anticipated eliminate unnecessary journeys to the tip and will be more suited to the collection from new housing development scheduled to take place.

The year saw a further intrusion into the dwindling area of land available for refuse disposal. A scheme to reclaim a low lying area of the Recreation Field around the Hearn Brook will take the place of the present tip in Horsefair Street. It will, however, give a relatively short "breathing space" by which time it is hoped that efforts to obtain areas of railway cutting may have materialised.

HOUSING & SOCIAL CONDITIONS

The Urban District is almost entirely residential in character, the working population being mainly employed in industry, commerce and offices in the adjoining Borough of Cheltenham. A small number of people are engaged in laundering, catering, the retail trade and agricultural/horticultural work within the district.

With the exception of a small number of old houses, the standard of houses generally is high, the great majority being in owner occupation.

A further review of older houses in the District indicates that formal action for closure or demolition will become necessary in a few cases within the next five years. The occupants of such houses are mainly elderly persons and as and when the new housing accommodation contemplated is completed, the appropriate action against these houses will be initiated.

There is no evidence of statutory overcrowding within the District. The demand for housing for general needs remains about the same as in previous years, the main demand being from young couples with children and elderly persons. Proposals are in hand for the erection of a block of 12 units of accommodation to alleviate the need arising from slum clearance and general need.

(a) Housing Statistics Summary

- | | |
|--|-----|
| (1) The number of houses which on inspection were considered to be in some respect unfit for human habitation | 9 |
| (2) The number of houses the defects in which were remedied in consequence of informal action by the local authority | 7 |
| (3) The number of representations made to the local authority with a view to:- | |
| (a) the serving of Notices requiring the execution of works | Nil |
| (b) the making of demolition or closing orders | 2 |
| (4) The number of Notices served requiring the execution of works | Nil |
| (5) The number of houses which were rendered fit after Service of Formal Notice | Nil |
| (6) The number of demolition or closing orders made | Nil |
| (7) The number of houses in respect of which an undertaking was accepted under Section 11, Housing Act 1936 and Housing Act 1954 | 1 |
| (8) The number of houses demolished | 3 |

(b) Improvement Grants

Number of Discretionary grants approved	6
Number of Standard Grants approved	7
Total number of Discretionary Grants approved to 31.12.62.....	69
Total number of Standard Grants approved to 31.12.62	44

(c) Rent Act 1957

Number of applications for Certificate of Disrepair	Nil
Number of Certificates issued	Nil
Number of undertakings accepted	1

(d) Provision of new Housing Accommodation

Number of dwellings erected by Council	Nil
" " " " " Private Enterprises	32

(e) Applicants for Housing Accommodation at 31.12.62

Families with two or more children	15
Families with one child	18
Childless couples	7
Elderly couples and persons	25
TOTAL	65

FOOD PREMISES & FOOD HYGIENE

(a) Classifications of Food Premises

General Grocery	17
Confectionery/Minerals etc.	3
General Grocery/Off Licences	4
Butchers	3
Bakehouses	-
Fish Friers	1
Greengrocery	1
Hotels/Licensed Houses	8

(b) Premises registered under Food & Drugs Act

(1) for storage and sale of ice cream	17
(2) for manufacture of sausages, preserved foods etc.,	2

Periodic visits were made to the above premises to ensure compliance with the Food Hygiene Regulations and Byelaws relating to the handling of food. There were no major or flagrant contraventions of the Regulations meriting prosecution; in all cases where any contravention detected, proprietors acted promptly on the advice given.

RODENT CONTROL

The Council's scheme introduced in April 1951 under the Prevention of Damage by Pests Act 1949, continued to operate successfully.

A free service is given to occupiers of all dwelling houses.

Number of properties inspected:-

(a) Upon complaint	88
(b) By survey	57

Number of properties found to be infested:-

(a) By rats	90
(b) By mice	35

Routine sewer treatments were particularly successful showing a continuing drop in the level of infestation in the sewers.

The Operator also carries out disinfection for other pests e.g. wasps, flies etc.,

FACTORIES ACTS 1937 - 1959

PREMISES	No. of Premises on Register	No. of Inspections	No. of Written Notices	No. of Occupiers Prosecuted
(1) Factories in which Secs. 1,2,3,4 & 6 are to be enforced by the Local Authorities	NIL	NIL	NIL	NIL
(2) Factories not in- cluded in (1) in which Sec.7 is enforced by the Local Authority	20	19	NIL	NIL
(3) Other premises in which Sec. 7 is enforced by the L.A.(excluding outworkers)	10	23	NIL	NIL
TOTALS:	30	42	NIL	NIL

No defects were found which required statutory action.
There were no "outworkers" on the register.

